

## **Crop Progress**

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### **Corn Harvested – Selected States**

[These 18 States harvested 94% of the 2020 corn acreage]

		Week ending				
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average		
	(percent)	(percent)	(percent)	(percent)		
Colorado	92	68	85	76		
Illinois	94	81	90	87		
Indiana	84	62	75	79		
lowa	93	70	84	77		
Kansas	93	90	93	91		
Kentucky	92	84	89	94		
Michigan	74	53	62	56		
Minnesota	92	83	92	76		
Missouri	89	86	91	88		
Nebraska	92	72	82	78		
North Carolina	99	97	99	99		
North Dakota	92	69	82	59		
Ohio	61	51	65	68		
Pennsylvania	70	58	68	67		
South Dakota	91	71	81	68		
Tennessee	97	91	94	98		
Texas	95	97	99	93		
Wisconsin	75	61	76	55		
18 States	90	74	84	78		

## Soybeans Harvested - Selected States

[These 18 States harvested 96% of the 2020 soybean acreage]

		2016-2020		
State	November 7, 2020	October 31, 2021	November 7, 2021	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	80	80	89	87
Illinois	96	75	85	92
Indiana	92	67	77	89
lowa	98	88	95	93
Kansas	89	69	79	82
Kentucky	66	56	66	73
Louisiana	100	94	98	99
Michigan	90	55	65	79
Minnesota		98	99	96
Mississippi	91	88	91	94
Missouri	76	59	71	75
Nebraska	100	91	95	96
North Carolina	43	43	57	49
North Dakota	100	95	98	90
Ohio	86	75	81	88
South Dakota	99	95	98	95
Tennessee	69	55	66	76
Wisconsin		84	93	85
18 States	91	79	87	88

# Cotton Bolls Opening – Selected States [These 15 States planted 99% of the 2020 cotton acreage]

		Week ending		2016 2020
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	100	92	96	99
Arizona	100	100	100	100
Arkansas	100	100	100	100
California	100	98	100	98
Georgia	97	93	96	99
Kansas	98	97	99	97
Louisiana	100	100	100	100
Mississippi	100	99	100	100
Missouri	100	97	100	100
North Carolina	98	98	99	100
Oklahoma	100	98	100	99
South Carolina	100	97	99	99
Tennessee	100	94	99	100
Texas	99	93	97	95
Virginia	100	99	100	100
15 States	100	94	98	98

### **Cotton Harvested - Selected States**

[These 15 States harvested 99% of the 2020 cotton acreage]

		Week ending		2016 2020
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	55	35	52	67
Arizona	48	45	52	46
Arkansas	87	76	87	91
California	49	65	85	55
Georgia	50	33	48	62
Kansas	29	11	17	21
Louisiana	94	82	86	95
Mississippi	84	59	72	87
Missouri	59	59	75	80
North Carolina	49	40	58	62
Oklahoma	40	32	50	40
South Carolina	43	22	35	57
Tennessee	62	42	54	74
Texas	61	45	51	47
Virginia	33	30	46	63
15 States	60	45	55	57

## **Sorghum Harvested – Selected States**

[These 6 States harvested 100% of the 2020 sorghum acreage]

		Week ending	2016 2020	
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	88	78	90	77
Kansas	83	71	78	73
Nebraska	95	78	85	80
Oklahoma	73	64	81	76
South Dakota	94	84	92	78
Texas	100	99	100	91
6 States	89	80	86	80

## **Peanuts Harvested - Selected States**

[These 8 States harvested 96% of the 2020 peanut acreage]

		Week ending 2016-2020				
State	November 7, 2020	October 31, 2021	November 7, 2021	Average		
	(percent) (percent)		(percent)	(percent)		
Alabama Florida Georgia North Carolina Oklahoma South Carolina Texas Virginia	85 91 78 64 72 74 59	63 84 69 72 44 54 48 88	77 93 81 85 70 63 59	86 95 86 78 71 77 60 88		
8 States	76	67	79	82		

## **Sugarbeets Harvested – Selected States**

These 4 States harvested 85% of the 2020 sugarbeet acreage

		Week ending			
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average	
	(percent)	(percent)	(percent)	(percent)	
Idaho	94 93 100 100	83 59 93 96	94 80 100 99	89 75 96 97	
4 States	98	87	96	92	

### **Sunflowers Harvested – Selected States**

[These 4 States harvested 87% of the 2020 sunflower acreage]

		Week ending				
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average		
	(percent)	(percent)	(percent)	(percent)		
Colorado	93 77 83 71	52 65 52 52	61 82 67 72	76 67 65 64		
4 States	77	53	70	65		

## Winter Wheat Planted - Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

		Week ending		0040 0000
State	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	69	58	71	74
California	39	30	45	43
Colorado	99	98	99	99
Idaho	100	99	100	99
Illinois	97	70	80	91
Indiana	92	75	85	90
Kansas	97	91	95	94
Michigan	98	77	85	93
Missouri	74	63	77	72
Montana	98	95	99	96
Nebraska	100	99	100	100
North Carolina	49	35	50	47
Ohio	99	80	86	96
Oklahoma	94	85	88	91
Oregon	97	88	94	96
South Dakota	100	100	100	100
Texas	81	79	84	82
Washington	98	99	100	97
18 States	92	87	91	91

## Winter Wheat Emerged – Selected States

[These 18 States planted 90% of the 2020 winter wheat acreage]

		Week ending		2046 2020
State 	November 7, 2020	October 31, 2021	November 7, 2021	2016-2020 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	55	35	54	56
California	19	10	20	21
Colorado	91	74	84	91
Idaho	85	85	92	87
Illinois	89	53	59	76
Indiana	76	53	65	74
Kansas	83	71	80	79
Michigan	92	66	74	79
Missouri	54	45	59	51
Montana	83	75	80	81
Nebraska	93	90	94	95
North Carolina	31	20	32	29
Ohio	88	66	74	83
Oklahoma	80	68	71	80
Oregon	47	43	50	60
South Dakota	90	93	95	92
Texas	64	56	63	67
Washington	84	75	86	82
18 States	78	67	74	77

## Winter Wheat Condition - Selected States: Week Ending November 7, 2021

[These 18 States planted 90% of the 2020 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	6	42	40	11
California	15	10	25	40	10
Colorado	12	20	33	27	8
Idaho	-	1	53	38	8
Illinois	3	4	12	68	13
Indiana	2	5	24	56	13
Kansas	2	5	31	51	11
Michigan	9	10	22	48	11
Missouri	-	4	33	56	7
Montana	23	24	48	4	1
Nebraska	3	11	31	47	8
North Carolina	1	3	28	67	1
Ohio	4	5	27	49	15
Oklahoma	2	12	34	47	5
Oregon	26	25	16	33	-
South Dakota	11	25	30	32	2
Texas	21	22	34	21	2
Washington	7	22	41	29	1
18 States	9	13	33	39	6
Previous week	7	14	34	40	5
Previous year	6	11	38	40	5

<sup>-</sup> Represents zero.

# Days Suitable for Fieldwork - Selected States [Days suitable for fieldwork are weighted based on cropland acreage]

		Week ending	
State	November 7, 2020	October 31, 2021	November 7, 2021
	(Days)	(Days)	(Days)
Alabama	6.1	5.1	5.2
Arizona	7.0	7.0	7.0
Arkansas	6.5	4.0	5.3
California	7.0	7.0	7.0
Colorado	6.8	6.4	6.8
Connecticut	7.0	5.0	6.0
Delaware	5.0	3.5	5.5
Florida	6.2	6.6	6.1
Georgia	6.0	5.1	5.7
Idaho	5.5	4.1	4.1
Illinois	6.7	1.2	4.7
Indiana	6.7	2.1	5.4
	6.6	2.7	5.6
lowa			
Kansas	6.5	4.8	5.3
Kentucky	6.1	3.9	5.2
Louisiana	6.3	5.2	6.2
Maine	5.8	3.5	5.0
Maryland	6.0	3.5	6.5
Massachusetts	7.0	5.0	6.0
Michigan	6.7	1.6	4.2
Minnesota	6.4	4.3	5.8
Mississippi	6.4	4.1	5.3
Missouri	6.6	2.2	4.9
Montana	4.2	6.6	6.9
Nebraska	6.4	4.2	5.7
Nevada	6.0	6.4	6.7
New Hampshire	6.3	2.4	5.0
New Jersey	6.0	5.5	6.0
New Mexico	6.6	6.8	6.7
New York	5.5	2.5	4.5
North Carolina	5.6	4.9	5.9
North Dakota	6.4	5.5	6.2
Ohio	6.2	2.0	4.8
Oklahoma	6.3	5.7	5.8
Oregon	5.6	5.7	5.4
Pennsylvania	6.0	3.0	5.5
Rhode Island	6.0	5.0	7.0
South Carolina	6.5	5.3	6.0
South Dakota	6.6	4.0	6.0
Tennessee	6.4	3.5	5.3
Texas	5.0	5.7	5.6
Utah	6.8	5.3	5.4
Vermont	3.4	3.3	5.0
	6.6	4.7	5.7
Virginia	5.4	4.7	5.7 5.6
Washington			
West Virginia	6.7	4.8	6.2
Wisconsin	6.7	5.1	6.4
Wyoming	6.7	6.1	5.5

# **Topsoil Moisture Condition - Selected States: Week Ending November 7, 2021**[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	8	6	80	6
Arizona	-	10	90	-
Arkansas	3	17	69	11
California	5	10	80	5
Colorado	33	32	35	-
Connecticut	-	-	53	47
Delaware	-	2	93	5
Florida	-	12	69	19
Georgia	1	13	77	9
Idaho	1	26	65	8
Illinois	-	4	87	9
Indiana	1	4	70	25
lowa	1	14	80	5
Kansas	10	21	65	4
Kentucky	1	5	84	10
Louisiana	11	18	63	8
Maine	-	-	44	56
Maryland	-	8	82	10
Massachusetts	-	-	54	46
Michigan		3	58	39
Minnesota	3	14	75	8
Mississippi	2	17	73	8
Missouri	1	6	86	7
Montana	59	36	4	1
Nebraska	6	29	63	2
Nevada	10	15	75	
New Hampshire	-	-	66	34
New Jersey	-		88	12
New Mexico	39	41	18	2
New York	-	-	27	73
North Carolina	3	30	66	1
North Dakota	16	32	49	3
Ohio	1	4	69	26
Oklahoma	12	35	52	1
Oregon	22	24	52	2
Pennsylvania	-	-	82	18
Rhode Island	-	- 21	50	50
South Dakota	1 7	31 26	60 61	6
South Dakota	1	5	83	11
Tennessee	16	43	37	4
Utah	10	19	69	11
Vermont	1	19	30	70
		11	86	3
Virginia Washington	30	36	29	5
West Virginia	-	13	83	4
Wisconsin	5	19	74	2
Wyoming	24	28	45	3
	9			
48 States		20	63	8
Previous week	10	19	57	14
Previous year	15	29	52	4

<sup>-</sup> Represents zero.

# Subsoil Moisture Condition - Selected States: Week Ending November 7, 2021 [National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	11	2	82	5
Arizona	-	8	92	-
Arkansas	4	22	61	13
California	10	10	80	-
Colorado	33	32	35	-
Connecticut	-	-	71	29
Delaware	-	12	88	-
Florida	-	6	71	23
Georgia	-	10	84	6
Idaho	13	48	35	4
Illinois	1	5	85	9
Indiana	1	5	75	19
lowa	7	26	64	3
Kansas	11	26	60	3
Kentucky	1	9	84	6
Louisiana	3	20	69	8
Maine	-	5	94	1
Maryland	-	8	86	6
Massachusetts	-	-	70	30
Michigan	-	4	64	32
Minnesota	6	24	64	6
Mississippi	2	18	75	5
Missouri	1	9	88	2
Montana	65	29	5	1
Nebraska	10	40	49	1
Nevada	15	40	45	-
New Hampshire	-	-	100	-
New Jersey	-	-	69	31
New Mexico	40	40	19	
New York	-	1	58	41
North Carolina	4	28	68	-
North Dakota	31	33	34	2
Ohio		4	71	25
Oklahoma	14	36	49	1
Oregon	46	16	37	1
Pennsylvania	-	-	81	19
Rhode Island	-	-	50	50
South Carolina	- 10	22	78	-
South Dakota	10	35	52	3
Tennessee	1	10	79	10
Texas	22	33	41	4
Utah	5	33	54	8
Vermont	-	-	100	-
Virginia	4	17	76	3
Washington	40	31	25	4
West Virginia	9	8   16	80 73	12 2
				2
Wyoming	27	47	26	<del>-</del>
48 States	13	23	58	6
Previous week	13	23	55	9
Previous year	17	30	49	4

<sup>-</sup> Represents zero.

#### **Crop Progress and Condition Tables Expected Next Week**

Corn: Harvested Sunflowers: Harvested

Winter Wheat: Planted, Emerged, Condition **Cotton:** Harvested

Peanuts: Harvested **Days Suitable for Fieldwork** Sorghum: Harvested **Topsoil Moisture Condition** Sovbeans: Harvested **Subsoil Moisture Condition** 

### Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2020 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National Crop Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

**Revision Policy:** Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

#### **Information Contacts**

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
	, ,
Chris Hawthorn, Head, Field Crops Section	(202) 720-2127
Irwin Anolik – Crop Weather	
Joshua Bates – Oats, Soybeans	
David Colwell – Current Agricultural Industrial Reports	(202) 720-8800
Michelle Harder – Barley, County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet	(202) 720-9526
Becky Sommer – Cotton, Cotton Ginnings, Sorghum	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds	
Lihan Wei – Peanuts, Rice	(202) 720-7688

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- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <a href="www.nass.usda.gov">www.nass.usda.gov</a> and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.
- Cornell's Mann Library has launched a new website housing NASS's and other agency's archived reports. The new website, <a href="https://usda.library.cornell.edu">https://usda.library.cornell.edu</a>. All email subscriptions containing reports will be sent from the new website, <a href="https://usda.library.cornell.edu">https://usda.library.cornell.edu</a>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <a href="https://usda.library.cornell.edu/help">https://usda.library.cornell.edu/help</a>. You should whitelist <a href="notifications@usda-esmis.library.cornell.edu">notifications@usda-esmis.library.cornell.edu</a> in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: <a href="mass@usda.gov">nass@usda.gov</a>.

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